

| | | | |
|---|--|---------------------------------------|-------------------------------|
| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 12732-230001 | Application No. 10/822,005 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) | | Applicant Hiroko Abe et al. | |
| | | Filing Date April 12, 2004 | Group Art Unit 2828 |

(37 CFR §1.98(b))

U.S. Patent Documents

| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|-----------------|------------------|-----------------|-------|----------|----------------------------|
| | AA | 2004/0262576 | 12/30/2004 | Thompson et al. | | | 06/16/2004 |
| | AB | 2005/0025025 | 02/03/2005 | Nomura et al. | | | 06/29/2004 |
| | AC | 2005/0058852 | 03/17/2005 | Tyan et al. | | | 09/12/2003 |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AR | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|-----------------|------------------|--------------------------|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| | AL | 0 683 623 | 11/22/1995 | Europe | | | In English | |
| | AM | 0 980 595 | 10/27/2004 | Europe | | | In English | |
| | AN | 2-174288 | 07/05/1990 | Japan | | | ABS | |
| | AO | 1998/50989 | 11/12/1998 | PCT | | | In English | |
| | AP | 2002/071557 | 09/12/2002 | PCT | | | In English | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|----------|
| | AQ | |
| | AR | |
| | AS | |
| | AT | |

| | |
|--|-------------------------------|
| Examiner Signature /Tuan Nguyen/ | Date Considered 10/24/2008 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

Substitute Disclosure Form (PTO-1449)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. 71.N./